

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

OMB NA 0651-0011 MAY 1 0 2000

Atty. Docket No	o. 07099.0019-04		Serial No.	09/482,	032	170UP 2700			
Applicant	David Stanley BULL et al.		1			-700			
Filing Date	January 13, 2000		Group	Unassiç	gned				
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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date			
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au	5,675,780	10/7/97	Plant-Mason et al.	<u></u>					
ar	4,837,798	6/6/89	Cohen et al.						
an	5,737,560	4/7/98	Yohanan		_				
OU	5,794,210	8/11/98	Goldhaber et al.						
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	Document Number	Date	Country	Class	Sub Class	Translation Yes or No			
·-	OTHER DOCUMENTS (Inc	cluding Autho	r, Title, Date, Pertine	nt Pages	, Etc.)				
au	Oren Etzioni et al., Intellio 44-49.	Oren Etzioni et al., Intelligent Agents on the Internet: Fact, Fiction, and Forecase, IEEE, pages							
a	Ronald J. Vetter et al., M	osaic and the V	Vorld-Wide Web, IEE	E, pages 4	49-57				
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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date			
Ru	5,309,355	5/3/94	Lockwood		_				
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@^	PCT/US93/00628	1/22/93	PCT						
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an	PCT/NO96/14893		PCT		~				
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Examiner	alexande latilon	de.	Date Considered	2/14/	91				
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av	Yuwono et al., "Search a "IEEE, pp. 164-171, 199		orithms for Locating	g Resources	on the VV	oria vvide vveb,			
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OMB No., 0651-0011

Atty. Docket No. 07099.0019-04 Serial No. 09/482,032 **Applicant** David Stanley BULL et al. Filing Date January 13, 2000 Group Unassigned **U.S. PATENT DOCUMENTS** Examiner **Document** Sub Filing Date Initial* Number Date Name **Class Class** If Appropriate ell 5,594,910 1/14/97 Filepp et al. au 5,572,643 11/5/96 Judson 5,555,407 9/10/96 Cloutier et al. 5,623,652 4/22/97 Vora et al. 5,649,186 7/15/77 Ferguson **FOREIGN PATENT DOCUMENTS Document Translation** Sub Number **Date** Country Class **Class** Yes or No OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Online Information 94 Proceedings, Article by David Gee and Peter Woolliams, entitled "NOVEL APPROACHES TO AUTOMATING THE GATHERING OF INTELLIGENCE FROM THE ONLINE COMMUNITY THROUGH THE INTERNET", 1994, pages 501-511. Multimedia At Work, Article by Thomas D.C. Little, entitled "COMMERCE ON THE INTERNET". 1994, pages 74-78. Database WPJ Week 963/40813. Examiner **Date Considered** *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Form PTO 1449

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OMB No. 0654 5011ED MAY 1 0 2000 GROUP 2700

Atty. Docket No.	07099.0019-04	- /	Serial No.	09/482,	032	£_/ (
Applicant	David Stanley BULL et al.							
Filing Date	January 13, 2000		Group	Unassi	gned			
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au	5,710,886	1/20/98	Christensen et al.					
du	5,740,549	4/14/98	Reilly et al.					
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	OTHER DOCUMENTS (Inc	luding Autho	r, Title, Date, Pertine	ent Pages	, Etc.)			
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ar	Ian Graham, CGI Docume	entation, The Ir	nformation Commons	, Universit	y of Toron	to, pages		
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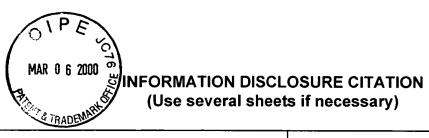
Atty. Docket No. 07099.0019-04			Serial No.	09/482,	032 G F	2700 ROUP 2700		
Applicant	David Stanley BULL et al.					2700		
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Applicant	David Stanley BULL et al.						
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Atty. Docket No.	07099.0019-04		Serial No.	09/482,	032	GROUP 270	
Applicant	David Stanley BULL et al.						
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